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### COMMERCE

OF THE

# LAKES, AND ERIE CANAL;

ITS NATIONALITY OF CHARACTER.

AND SHOWING, FROM THE INCREASED MOVEMENT IN PROPERTY, THE GENERAL AND EXTENDED BENE-FITS FLOWING FROM CHEAPENING THE EXPENSE OF CARRYING ON THE INTERNAL TRADE OF THE COUNTRY.

BY JAMES L. BARTON.

**BUFFALO**:

BEAVER'S POWER PRESSES, COURIER OFFICE.

1851.

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## COMMERCE

OF THE

# LAKES, AND ERIE CANAL.

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BUFFALO: BEAVER'S POWER PRESSES, COURIER OFFICE.

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19 FEB 1931

#### COMMERCE

OF THE

## LAKES AND THE ERIE CANAL.

Notwithstanding the great amount of information already spread before the public, in relation to the sudden rise, rapid growth and constantly increasing trade with the Great West, it does not seem to be out of place, to scatter yet more. It is only in this way, this important matter can be kept fresh in the mind, and secure to it that attention it is so justly entitled to.

In undertaking to give some slight account of the business done on the Lakes and Erie Canal in the year 1850, I do not intend, for I have not the necessary documents for doing so, to exhibit any part of it, except what has passed through the Port of Buffalo, only. The variety and extent of the Commerce of all the Lakes, above and below the Niagara Falls, may be judged of by what passes through Buffalo, where, probably, the largest half of the whole direct trade is done.

To collect a full account of all the Commerce of the several ports and places on all of the great Lakes, is a task that cannot be performed by any one individual, unless he gives up his whole time to it; and few are found, who are able and willing to incur such an expense voluntarily. At the port of Buffalo, where the utmost care has been taken to collect all the facts in relation to this trade, much property passes up and down the Lakes, of which no account is, or can be taken. The trips to perform, particularly across Lake Erie, are so short, and many steam vessels leaving port in the night, but continuing to receive cargo until the moment of departure. much property is carried away that is not put on the manifest. Such is the case with vessels arriving from up the Lake. Much property is also shipped to and received from ports within the District, of which no report or manifest is required. It therefore follows as a matter of necessity, and after taking all the care possible, to get an account of all the Commerce passing out and in at the port of Buffalo, all we do get, falls much short of the real amount.

The statement here given, of the Imports at Buffalo in 1850, from the Lakes, has been most carefully made up from the manifests exhibited at the Custom House.—With the view of showing the variety of articles which enter into and form the trade from the West, I have taken the pains to enumerate very many. The valuation has been calculated from actual sales and prices given by our heavy dealers. Great care has been taken, in arriving at the quantity and value as near as possible, that a just and true exhibit might be made of the present magnitude of this Commerce, as the certain and carefully ascertained facts would warrant.

The rapid and constant increase of the trade from the Western country can be best realized, by comparing periods of time, only a few years past, with the present.

In the year 1835, the following articles were received from Ohio, the then only exporting Western State, and shipped towards tide water on the Erie Canal:

| bbs. flour. bu. wheat. | bu. corn. | bbls provis. bbls sahes. | lbs. staves. | lbs. wool. cheese, lard. | 65,233 | 96,071 | 14,579 | 6,562 | 4,419 | 2,565,273 | 140,911 | 1,030,632 | In 1840 other | States commenced exporting. | 633.790 | 881.192 | 47.885 | 26,070 | 7.086 | \$2,410.660 | 107.794 | 3,422,667 | In 1845 all the Western States became exporters. | 11,354.990 | 33.069 | 68.000 | 34.602 | 88.296.431 | 2,957.761 | 6.597.007 | In 1850 the same sources have furnished—| 984.430 | 2,304.647 | 2,608.967 | 146.336 | 17.504 | 159,479.504 | 8.905.817 | 17.534.961

In the five North-western States the Wheat crop of 1850 is fully fifty millions of bushels; and that of Corn much greater than in 1849. But a small portion of the former and scarcely any of the latter has gone to market this fall, leaving an immense quantity on hand to come forward next spring.

The following statement shows the kind and quantity of property imported into Buffalo, from the Western States, (with a very little from Canada included,) during the year 1850; so far, as it can be obtained from the manifests of vessels reported at the Custom House:

### FMPORTS.

Flour, barrels	1,103,039	Butterbarrels	2,203
Rye flour "	280	Butterkegs	40,135
Buckwheat flour. "	16	Cheeseboxes	161,110
Buckwheat flour.bags	347	Cheese casks	3,158
Corn mealbarrels	15,279	Tallow "	6,295
Wheatbushels		Dried fruitsacks	1,276
Corn "	2,593,378	Dried fruitbarrels	8,769
Rye "	115	Dried fruitboxes	326
Oats"	359,580	Green fruitbarrels	5,113
Barley "	3,660	Highwines & whis "	32,659
Ashesbarrels	17,528	Ale and beer "	125
Ashesboxes	423	Cider "	293
Porkbarrels	41,472	Eggs"	6,844
Beeftierces	16,055	Feather rolls	8,476
Beefbarrels	58,541	Woolbales	53,867
Beef tongues "	168	Sheep pelts "	8,288
Beef tongues, half. "	149	Leathers "	2,588
Tripe"	236	11emp	517
Baconcasks	17,253	I laa	366
Baconboxes	1,897	Comon	527
Baconpieces	4,888	111000	10
Mutter hams	•	Trans enter prismess.	754
Mutton hamscasks Lard, casks andbarrels	125	Tuago	3,918
	14,848 5,826	Broom corn " Horsesnumber	8,089 1,947
Lard hegs Grease barrels	4,455	Cattle	4,260
Lard & Lins'd oil, "	5,105	Sheep	10,180
Castor oil "	6	Hogs, (live) "	46,448
Corn oil	10	Hogs, (slaught'd). "	7,420
Rock oilboxes	160	Hides and skins "	72,294
Fishbarrels	10,379	Hides and skinsbundles	751
Fire clay "	973	Furs and peltries. packs	3,547
Fire bricknumber		Furs and peltries casks	121
Mineral paintbarrels	7,386	Furs and peltries.boxes	104
Grass & clov' seed "	8,222	Horn tipshhds	62
Flax seed "	465	Horn tipsbarrels	26
Flax seed bushels	2,586	Bonescasks	303
Hemp seedboxes	24	Furniturepackages	2,805
Grindstonesnumber	5,156	Furnituretons	6
Grindstonestons	528	Sugarhhds	47
Whet & scy'e st's boxes	273	Sugarbarrels	109
Lead, pignumber	19,353	Sugarboxes	15
Pig ironton	3,162	Molasses barrels	48
Starchcasks	615	Tobacco, unmfd, hhds	547
Starchboxes	3,391	Tobacco, unmfd, boxes	1,711
Candles	4,951	Saleratuscasks	887
Soap"	688	Saleratusboxes	270

_		
Potatoes bushels 8,398	Forksdozen	491
Peas and beanscasks 1,619	Scoops	51
Mineral coaltons 10,866	Rakes "	<b>206</b>
Reapersnumber 241	Brooms"	1,008
Gluebarrels 86	Shovels and spades, bundles	374
Cranberries " 985	Hoes	5 <b>94</b>
Hickory & chest's " 3,618	Scythes "	46
Sourkrout, kgs and " 134	Paper "	7,166
Wild pigeonsnumber 23,000	Cane rods "	158
Live Turkeys 450	Iron "	189
Boards & scantlingfeet 52,124,275	Iron scraptons	23
Laths " 1,184,100	Iron barsnumber	1,657
StavesNo. 19,988,962	Iron pieces "	465
Shingles 4,568,000	Steelcases	49
Shingle boltscords 372	Axesboxes	<b>389</b>
Hoop polesnumber 4,300	Adz "	5
Ship knees " 2,816	Sad-ironscasks	15
Currier blocks " 1,044	Springs and axles.number	164
Oarsfeet 782,480	Nails and spikeskegs	1,721
Oarsnumber 6,065	Copper oremasses	171
Hubs and felloes "885,000	Coppertons	113
Railroad ties " 632	Coppercasks	185
Wagon topsfeet 2,250	Copperingots	6,627
Woodcords 215	Copperplates	874
Clothes pinsboxes 150	Oil caketons	921
Broom handlesnumber 4,000	Oil cakecasks	1,041
Axe helvesboxes 44	Oil cakeboxes	10
Cedar postscords 428	Bucks hornsnumber	213
Cedar postsnumber 9,978	Hog skinsboxes	6
Lights of sash " 3,500	Gas pipestons	11
Gun stocks " 6,000		
Sundries, Merchandise, Plaster,		
different kinds of Roots, casks of Eli	n and Tan Bark, Vine-	
gar, Maple Sugar, Veneering, boxe	s Glass and Glass ware,	
dec., de3	packages,	29,532
Also, large quantities of building,	docking and ship Tim-	•
ber, Plank, Spars, Pine Saw Logs,	&c., the whole forming	
an estimated value of	<b></b>	525,781

#### EXPORTS.

The only way to obtain any accurate account of the Export Commerce from Buffalo to the Western States is, to depend upon the statements of Property received here by the Eric Canal, the Albany and Buffalo Railroad, and estimating the sales and manufactures of our City; they being the chief sources of supply. This will not be perfectly exact, but it will come so near being so, that all useful purposes will be answered:—

	, A	1849.	e d e d e d e d e d	ion id	1850.	n esta	Difference.	епсе.
ARTICLES.	Dest. to W. States and Canada.	For N. York.	Total.	Dest. to W. States and Canada.	For N. York.	Total.	Increase.	Decrease.
Of the Forest.  Fure and Peltriespounds	12.216	4,087	16.303	7,841	8,253	16,074		329
Boards and Scantlingfeet		5,4	5,4	2,356	8,757,531	8,7	3,284,752	
Shingles		08	80		136	136	66	
Limber		44,426	44,426 91 500		125,725	125,725	175150	
Wood		17.357	17.357		18,955	18,955		•
Ashes barrels		20	20		61	63		18
20								
Porkbarrels	•	303	808		142	142		161
Beef.				H	33	34	34	
Baconpounds		1,200	1,200					1,200
Cheese	110'1	_	12,766	4,516	12,296	16,812	4,046	
Butter			3,401	`	3,996	3,996	595	
Wool	5,139		6,270	10,028	21,283	31,311	25,041	
Hides	389,742	1,36	1,758,587	440,696	978,859	1,419,555		839,032
Vegetable Food.						· ·		
Flourbarrels	4	10,138	10,142		18,338	18,338	8,196	•
Wheatbushels	8	11,778	11,781	01	777	179		11,002

									•													
1,020	15,013			31,221							1,830				1,309,713		3,173				881,348	
2,000	119	195,464 34	7,638		70,433	866'9	4,033	830	16,591			86	17,280	203,720		143,122		2,447,943	3,041,847	1,147,160		8,715
2,000	30,789	315,180 34	12,926	15,186	310,572	866'9	14,210	830	288,736		300	86	17,280	440,772	6,934,223	143,122	•	3,546,809	8,855,233	1,147,160	242,327	4,115
2,000	30,789	315,180	12,896	13,712	89,301	382	7,868	830	180,297		300	87	2,600	51,355	1,778,572	23,118		3,238,520	3,481,883	534,333	221,980	1,800
		34		1,474	221,271	6,616	6,342		108,439			11	14,680	489,417	5,155,651	120,004		308,289	5,285,237	612,827	20,347	2,315
1,020	45,802	119,726	5,288	46,407	240,139		10,177		272,145		2,130			237,052	8,243,936		8,173	1,098,866	5,813,396		1,123,675	400
1,020	45,802	119,726	5,252	44,092	44,978		6,573	,	135,578		2,130			11,786	1,349,206		2,394	905,962	1,670,069		1,113,631	
			36	. 2,315	195,161		3,604	•	136,569					225,266	6,894,730		179	192,904	4,143,327		10,044	400
Byebushels Corn Corn meal		Bran and ship-stuffspounds Peas and Beansbushels	Potatoes	Dried fruitpounds	Unmanufactured tobacco. pounds	Hemp	Clover and grass seed "	Flax seed	Hops	Manufactures.	Domestic spiritsgallons	Beerbarrels	:	Leather "	Furniture	Agricultural implements. "	Bar and Pig Lead "	Pig Iron	Castings and Iron-ware	Machines and parts thereof "	Bloom and Bar Iron "	Domestic Woolens "

No. II Continued.—Statement of Property landed at Buffalo, from the Erie Canal during the season of Navigation, (seven months,) in the years 1849 and 1850, and its destination.

		1849.			1850.		Difference.	,noe.
Articles.	Dest. to W. States and Canada.	tates and For Canada. N. York.	Total.	Dest. to W. States and Canada.	For N. York.	Total.	Increase. Decrease.	Decrease.
Domestic Cottonspounds Domestic Saltbushels Foreign Saltpounds	15 7,000	31,779	38,779 1,070,155	19,563	25,250 682,129 86,775	44,813 682,129 220,863	6,034	388,026
Light 8 mill tollpounds 90,598,219 17,527,565 108,125,784 88,327,056 17,085,938 105,412,994 Sugar	ls 90,598,219 9,943,062	17,527,565	0,598,219 17,527,565 108,125,784 88,327,056 17,085,938 105,412,994 9,943,062 2,722,119 12,665,181 10,167,560 2,413,224 12,580,784	88,327,056 10,167,560	17,085,938 2,413,224	105,412,994 12,580,784		2,712,790 84,397
Molasses	9,137,546 5,071,882 4,433,113	9,137,546 2,034,887 5,071,882 771,670 4,433,113 1,172,195	11,172,433 5,843,552 5,605,308	1,172,433 12,282,562 5,843,552 4,239,183 5,605,308 6,719,790	2,241,775 1 665,671 2,395,438	1,172,43312,282,562 2,241,775 14,524,327 3,351,894 5,843,552 4,239,183 665,671 4,904,854 938,698 665,5308 6,719,790 2,395,438 9,115,295 3,509,917	3,351,894 938,698 3,509,917	
Iron Kailroad Iron "	6,942,397	6,942,397 2,256,314	9,198,711	11,911,716	2,671,360	9,198,71111,911,716 2,671,360 14,583,076 5,394,366 7,9198,71111,911,716 2,422,876 12,214,13512,214,135	5,394,365 12,214,135	
Horse Shoes	9,692,636	1,470,080	9,692,636     1,470,080     11,162,716     16,474,345     2,550,548     19,024,893       236,066     696,952     933,018     350,226     687,113     1,037,339	340,448 7,901 16,474,345 350,226	118,731 660 2,550,548 687,113	409,178 8,561 19,024,893 1,037,339	459,178 8,561 7,862,177 104,321	
All other Articles. Horses, cattle, hogs & sh'p " Stone, lime and clay "	8,775,722	33,806,907	3,775,722 33,806,907 37,582,629 4,493,524 88,771,296 93,264,820 59,457,911	1,200	46,180 88,771,296	47,380 93,264,820	47,380 59,457,911	

	0,645 8,525 9,170
148,751 982,440 2,826,741	1 States and Canada
3,600         3,600         11,406         140,945         152,351         148,751           22,334         13,367,595         71,111         14,349,035         982,440           2,120,039         706,702         2,826,741         2,826,741	
140,945 14,277,924 706,702	4,308,274
11,406 71,111 2,120,039	Z,408,04(
3,600 3	7,081,181
3,600	1,408,710  Canada
345,261	States and Comments
Gypsum.	Doundares

No. III.—Statement of Property taken from and left at Buffalo from first January to 31st December, 1850, by the Albany and Buffalo Railroad.

·	18	<b>50.</b>
Articles.	Shipped	Left
	from	at
	Buffalo.	Buffalo.
Of the Forest.		
Furs and Peltriespounds		
Boards and Scantlingfeet	240,787	•
ShinglesM	. 39	•
Stavespounds	3,252,300	
Ashesbarrels	1,559	
Products of Animals.		
Pork barrels	3,342	
Pork in the hogpounds	894,912	
Beefbarrels	367	
Baconpounds		2,195
Cheese	336,651	3,282
Butter	693,352	10,607
Lard "	136,300	
Wool"	1,114,604	1,395
Hides "	429,977	135,144
Tallow	192,491	
Vegetable Food. Flourbarrels	2000	13
Wheat bushels	5,366	123
	40 159	120
Corn	109	5,910
Peas and Beans	478	0,010
Potatoes	410	1,151
Dried fruitpounds	572,474	1,101
All other Agricultural Products.	312,414	
Cottonpounds		857
Unmanufactured tobacco "	14,455	112,926
Clover and grass seed "	1,250,900	,
Flax seed	25,238	
Hops	3,177	38,818
Manufactures.	,,,,,,	00,0-0
Domestic spirits gallons	33,553	328
Leatherpounds	183,145	58,467
Furniture "	135,188	507,333
Pig Iron	' -	10,665
Bloom and Bar Iron "	26,572	151,003
Iron-ware	13,995	223,567

No. III CONTINUED.—Statement of Property taken from and left at Buffalo from 1st January to 31st December, 1850, by the Albany and Buffalo Railroad.

	18	50.
Articles.	Shipped	Left
	from	at
	Buffalo.	Buffalo.
Domestic Woolenspounds	20,340	6,400
Domestic saltbushels	60	•
Merchandise.		
Light 8 mill tollpounds	226,094	15,251,240
Sugar "	3,170	113,605
Molasses "		22,9 <b>29</b>
Coffee		59,271
Nails and spikes"	2,825	104,631
Iron	21,081	91,921
Crockery and Glass-ware "	23,845	177,765
Oysters and Clams "		615,986
All other Articles.		
Cattle 13,000, and hogs 4,797,588 "	4,810,588	
Stone, Lime and Clay "	28,274	60,911
Gypsum "		41,470
Mineral Coal "	46,000	
Sundries "	3,110,744	3,826,334

No. IV.—Statement of Property shipped from Buffalo on the Erie Canal during the years of 1849 and 1850.

		1849.			1850.		Difference.	ince.
ARTCLES.	From West States and Canada.	From N. York.	Total.	From West States and Canada.	From N. York.	Total.	Increase.	Decrease.
Of the Forest. Furs and Peltries, pounds	1,117,340	20,456	1,137,796	480,098	2,000	482,098	11.347.709	655,698
Shingles, M	538	861	615		12,280		18,295	
Staves, pounds Wood, cords Ashes, barrels	123,399,932 13,517	85 55	124,254,959 159 14,344	159,04	432,150 643 792	159,4	35,224,545 540 3,160	
Pork, barrels. Beef, barrels. Beef, barrels.	40,709 58,978	934	41,643 59,444	715,17	946	28,463 78,899	19,455	13,180
Cheese, pounds	7,930,065 5,607,103	1,704,620 983,249		- 10 4	1,053,926	6,835,316 4,850,989	9,610,001	2,799,429 1,739,363
Lard, pounds	4,202,573 8,169,935 738,668	142,152 470,474 103,774	4,344,725 8,640,409 842,442	5,795,085 69,102 8,514,695 962,130 872,377	58,591 100 291,122 27,073 4,191	5,848,676 69,202 8,805,817 989,203 876,568	1,503,951 6,9202 165,408 146,761 876,568	. •

			•										1	. <del>U</del>													
	50,508	635,703	4.280	713,496		828	. 58,228	•		101				925,459		1,430,180	256,921	8,035		478,211							
					14,279			187,979	2,974	•	800,869	•	100,148	•	115,648						94	750	2,031,477	233,086	573,582	882	52,025
	984,430	3,304,647	180	2,608,967	14,279		287,960	246,259	4,014	321	903,426		236,163	675,901	115,648	1,080,213	299,267			822,901	94	750	2,031,477	233,086	1,138,940	856,015	52,025
	10,026	8,165	30	2,140	63		1,624	216,721	382	108	87,172				518	46,869	14,069		•	28,938	39	120	74,000	18,887	194,605	226,943	22,775
-	974,404	3.296.482	100	2,606,827	14,216		286,336	29,538	3,632	218	816,254		236,163	675,901	115,130	1,033,344	285,198			793,963	55	630	1,957,477	214,199	944,335	629,072	29,250
	1,034,938	3.940,350	4,410	3,328,463		859	346,188	58,280	1,040	1,022	102,557		186,015	1,601,360		2,510,393	556,188	8,035		1,301,112					565,358	855,130	
	14,360	37,210	2,200	61,271			19,484	2,100	28	32	7,191				<u>.                                    </u>	129,534	210			66,507				-	98,653	170,551	
	1,020,578	3,903,140	2.210	3,267,192		829	326,704	56,180	982	066	95,366		136,015	1,601,360		2,380,859	555,978	8,035		1,234,605					466,705	684,579	
Vecetable Food.	Flour, barrels	Wheat, bushels.	Rve. bushels.	Corn, bushels	Corn Meal, barrels	Barley, bushels	Oats, bushels	Bran and Ship-Stuffs, pounds	Peas and Beans, bushels	Potatoes. bushels	Dried Fruit, pounds	All other Agricultural Products.	Cotton, pounds	Unmanufactured Tobacco, pounds	Hemp, pounds	Clover and Grass Seed, pounds	Flax Seed, pounds	Hops, pounds	Manufactures.	Domestic Spirits, gallons	Beer, barrels	Linseed Oil, gallons	Oil Cake and Meal, pounds	Starch, pounds	Leather, pounds	Furniture, pounds	Agricultural Implements, pounds

No. IV Continued.—Statement of Property shipped from Buffalo on the Erie Canal, during the years of 1849 and 1850.

בון	Grown Wood	1849.		D ver. W. kord	1850.	•	Difference.	ence.
States and Canada.	हुं चु	From N. York.	Total.	From west States and Canada.	From N. York.	Total.	Increase, Decrease.	<b>Десте</b> ве.
99,352	- Si		99,352	72,191		72,191		27,461
70,000	9		70,000			20,000		50,000
•				_	74,177	90,918	90,918	•
				8,373	239,350	247,723	63	
33,158	00	_	116,269	,		•		116,269
16,62	6		28,591					28,591
17,484	4	9,137		6.5	24	62,380	35,759	
9,17	$\overline{}$	•		3,974	872	4,846		15,062
4	-	1	000		•	11		2
153,942	×	9	20	N		86,798		224,549
3,695	20	9,335	13,030	9,190		43,661	30,631	
		8,686	8,686		3,862	3,862		4,824
					1,726	1,726	1,726	
113,970	0	14,211	128,181	009	4,906	5,506		122,675
•		75,038	75,038	28,452	78,247	106,699		
					14,224			
60,991	1	8	81,541	115,018	õ	•	13	
		009			1,900	1,900	1,300	

	•		8,747,816		
			8,74	418	911
• • • • • • • • • • • • • • • • • • • •	918,632 918,632 7,987,950 4,997,650	1,367,510		<b>\$</b> 17,906,418	\$18,512,911
4		13,790 1,367,510 1,367,510 369.840	10,253,548	•	•
82		13,790	1,048,926		
273,196 4,261,586	2,990,390 7,987,950	1,353,720	9,204,622		
224,207 4,411,052 4,261,586	2,990,390		19,000,864		
			2,185,871	nd Camada.	
4,186,845	2,990,300		16,814,993	ern States a	Total
Horses, Cattle, Hogs, Sheep, lbs Stone Lime and Clay, pounds 4,186,845	Eggs, pounds	Fish, pounds.	Sundries, pounds	1850—Valuation of Western States and Canada	TO TO TOMORNOOT L. TOT

From the foregoing Tables a knowledge of the Commerce entering and leaving the Port of Buffalo in 1850, is pretty correctly arrived at. They sum up thus:

Table No. 1 shows that the value of the Imports from the Lakes

\$22,525,781

Table No. 2 shows that the Erie Canal delivered here, originally destined to go to the Western States and Canada,

33,970,645

And for delivery in the City and that portion of New York, on and near Lake Erie,

- \$7,888,525

Table No. 3 gives the amount received by the Railroad from March 15th to Dec. 20th.

6,152,931

\$14,041,456

It is quite difficult to determine what portion of this \$14,041,456 enters into the exports. But it will not be far out of the way to estimate that, by adding to it, the value of the manufactured articles of ironmongry, cabinet ware, leather, white lead, upholstery, and the productions of numerous other manufactures in this city; a large portion of the dry goods of light weight but valuable, brought by the Railroad, originally started for the Western States; the export of the

largest portion of the Salt bro't up the Canal; the large amount of merchandise sold wholesale and retail to Western traders: the retail trade with Canada; and the amount originally destined for that portion of New York bordering on Lake Erie; to place the amount at three-fourths of the Canal and Railroad importations: which will give the sum \$10,531,092 of Total Exports, \$67,027,518 These statements show that the Import Commerce of Buffalo, in 1850, amounted to \$22,525,781 The Exports to 44,501,737 Forming a valuation of. \$67,027,518 To which it is proper to add the Commerce of Black Rock and Tonawanda, ports at the lower end of Lake Erie visited by vessels, in order to show the total of the Commerce of the upper Lakes which concentrates at Buffalo and the lower end of Lake Erie. At Black Rock the value of Western and Canada property received and shipped down the Erie Canal in 1850, is - \$1,359,870 Property received by the Canal and shipped to Western States and Canada, 587,823 The business of Tonawanda to Western States and Canada, 86,812 From Western States and Canada, 1,118,682

The whole forming an aggregate of \$70,180,705

Without taking into consideration the immense passenger trade, the large sums of money carried across the Lakes by purchasers of produce, Emigrants, Government funds and Bank operations, which amount to many millions of dollars.

The States and countries which the property went to and came from, are:—Pennsylvania, Ohio, Michigan, Wisconsin, Illinois, Indiana, Iowa, Minesota, Missouri, Kentucky, Tennessee, Arkansas, Alabama, Mississippi, Louisiana, New Mexico, Canada and that portion of New York bordering on Lake Erie.

The Lake Commerce of the same States in 1848, with the port of Buffalo alone, made up in the same manner, as this statement is filed in the Topographical Bureau at Washington, was - \$60,140,062 In 1850 it is - - 67,027,518

Being an increase in two years of \$6,887,456

The	nump	er of Arrivals	The number of Arrwals and Departures, and aggregate Tonnage during the season have been—	Tonn	age durin	g the	sea807	r have been	
					ARRIVALS.			CLEARED.	,
			1	No.	Tonnage.	Men and Boys.	No.	Tennage.	Men and Boys.
Quarter "	ending "	Foreign Vessel. June 30th, 185 Sept. 30th, 185 Dec. 31st, 185	Cuarter ending June 30th, 1850  Late Late Sept. 30th, 1850  Late Late Late Late Late Late Late Late	164 212 97	26,704,50 1,977 34,007,55 2,451 14,927,87 1,098	1,977 2,451 1,098	156 209 101	24,590,83 33,666,93 15,639,54	1,870 2,445 1,151
Quarter "	Quarter ending " " "	Total  American June 30th, Sept. 30th, Dec. 31st,	Total.  American Vessels from Foreign Ports. June 30th, 1850. Sept. 39th, 1850. Dec. 31st, 1850.	473 56 68 82 82	75,640,02 5,495,16 10,220,48 5,025,29	367 702 349	466 91 98	73,897,40 6,433,14 12,433,87 5,217,74	855 847
Quarter " "	ending "	Total	Total Coasting Trade. 156  farch 31st, 1850. 12  June 30th, 1850. 13,216  Sept. 30th, 1850. 1,403  Dec. 31st, 1850. 927	156 12 12 12 403 927	6,883,71 86,883,71 86,852,7019,0021,250 870,648,6821,1171,400 841,545,8914,754	816 19,0021 21,1171	192 1,250 1,400 1,400	24,084,80 6,883,71 435,634,37 20,506 493,974,38 21,221 327,414,47 14,40	316 20,50 <b>5</b> 21,221 14,403
		Total	Total	,8681	255,430,58		8,599	8,599 1,268,907,08	

### The whole forming an aggregate as follows:

,	No.	Tonnage.
Foreign Vessels from Foreign Portsarrived	473	75,640,02
Foreign Vessels from Foreign Portscleared		73,897,40
American Vessels from Foreign Portsarrived	156	1 ' ' .
American Vessels from Foreign Portscleared	192	1 1 1 1 1 1 1
Coasting Trade	3,558	
Coasting Trade	3,599	1,263,907,03
Vessels		•
The following description of Vessels are now	winteri	ng in the Port of
Buffalo:-		
18 Steamboats	. tons	13,170,14
17 Propellers	. "	6,362,69
20 Brigs		4,705,30
46 Schooners		8,815,35
2 Sailboats		18,70
103	•	33.072.28-95

The whole forming an exhibit worthy to be compared with almost any of our Atlantic seaport towns.

Forming this Commerce, we find the sugar of Louisiana, the cotton of Tennessee and Mississippi, the hemp of Kentucky, the furs of Missouri and distant West, the copper of Lake Superior, the lead of Wisconsin, the agricultural and forest products of all the States bordering on the Lakes, the manufactures of New England and New York, and a small amount of \$438,026, in bond and otherwise, of Canadian products.

This Commerce is conducted at great risk to life and property, security to which should be rendered more certain, by the building of good harbors to shelter it from storms, and by the improvement of the shallow navigation through Lake St. Clair. If this were done the saving in time and reduction in the price of freight, lighter insurance, saving of lighterage and damage to ves-

sels and cargoes, and the greater loads that could be carried, would repay the expense in one year.

The partially finished harbors around the Lakes, having been left several years without any appropriations or repairs, are rapidly giving away before the storms. Bars are forming at their mouths, so that many ports cannot be entered by heavily loaded vessels without grounding and sticking fast, greatly endangering vessel and cargo in a In others the channel of entrance has changed, and the difficulty of entering and leaving is greatly increased. At this Port, where more than half of all the Commerce of all the Lakes concentrates, it is not an uncommon sight, to see half a dozen loaded vessels at a time fast on the bar at the entrance of the harbor. periods between appropriations for these works are so long, and the amount so limited each time, that the work done under one appropriation is nearly destroyed, or damaged to that degree that the subsequent appropriation is consumed in repairs without adding any new works towards completing the original design.

Great and important interests, so especially necessary to the welfare of the people, as the internal trade of the country, it is no more than reasonable to suppose, would receive attention from Legislators. Cultivated and promoted as it is by any and all other people, in this day in our own land it is looked upon as a secondary consideration and treated as such. Questions of an abstract character, not merely useless in themselves, but absolutely mischievous in their tendency, alone engage the attention of Legislators, State as well as National. Instead of devoting their time and talents to legislate for the interest and good of the many millions who now possess this happy land, and enjoy, under the mercies of God, all

the blessings and privileges a people can hope for;—instead of striving to bind the great family of American States stronger together, by bonds of mutual interests and good feelings, mischievous spirits, desecrating the talents which God gave them for good and useful purposes, are engendering discord and promoting ill will and disunion, and if possible, endeavoring to destroy the last hope of every lover of free institutions, and weaken very much the belief in the capacity of man for self-government.

The great chain of Lakes, upon which some eight States are bounded, and the Mississippi River the common outlet for more than a dozen others, are channels possessing national character and importance enough to engage the attention of Congress, which alone has the power, right and ability to make appropriations for this purpose, and "to regulate trade between the several States," is altogether neglected.

Improvements by Congress on these two great routes, the great avenues of trade of the whole Union, cannot by any fair construction or reasonable language be called local in character or purpose. The constant and absolute necessary use of them by so many different States, forbids such an idea. That there is a pressing want, calling loudly upon Congress to make appropriations for harbors, light-houses, beacons, dredging out channels on the Lakes, and removing bars, snags or obstructions in the Mississippi, is very evident, from the wrecks of vessels, destruction of lives and property annually taking place, for the want of these improvements. The Mississippi River and the Lakes constitute the only connecting water links between the Atlantic and the great West. Through them are annually pouring millions of

property, the product of home labor, and carrying back the manufactures of the old States, building up our Atlantic Cities, and extending the Foreign Commerce of our country with all the world.

The West for years has been applying to Congress for slight appropriations to improve and render safe these National Water Courses, without effect; while they in turn have been asked by the older States to appropriate millions for protection to Ocean Commerce, not merely at home, but in all parts of the world, which they have cheerfully done. The West think, and think justly, that a million of dollars worth of property, exposed to the storms and tempests on a Lake coast, is as much entitled to harbors for shelter as the same amount of property is, on the Atlantic coast.

They furnish largely the materials to form the Foreign Commerce of the country and cheerfully assist to maintain a Navy as well as light-houses, harbors, and forts, to shelter and protect it. Yet, when they ask for slight appropriations, to improve the navigation of the inland seas of the country, over which floats annually twice the value of commerce that the foreign trade amounts to, their application is met with the most captious and wire-drawn objections, from sources that are continually participating in Governmental expenditures of one kind or another.

The older States should reflect, that the march of Empire is Westward. But a few years time is required to change the representation in Congress. The representatives from the Atlantic States will be diminishing, while the West will be gaining rapidly. Should the West, then, pursue the same illiberal course the Atlantic States are now acting towards them, a less share of ap-

propriations may fall to the Atlantic Coast than they would desire.

This state of things need never happen, if the West is treated fairly and as they should be. They ask but little; let Congress grant it, and no portion of the Union will be found more willing and ready to make sacrifices to any extent, or contribute more cheerfully to the glory and welfare of the Nation than the West will be. The improvement of the Mississippi River and the navigation of the great Lakes are matters of the highest importance to them. The want thereof taxes them millions of dollars annually, in additional expense of moving their products and the loss and damage of property, vessels and lives. These unnecessary burthens it cannot be expected they will always bear. The improvements they ask, made in these great channels of trade, have nothing in them of a local character, and the benefits resulting will be national and general, and beneficially felt in every part of the Union.

#### THE ERIE CANAL.

The figures I present in relation to the business transacted on this route, from Lake Erie to Tide-water, both ways, are perfectly correct, and represent truly the business done. On this avenue every pound and foot of property is weighed or measured, and the actual quantity ascertained with great care. By referring back to Tables No. 2 and 4, these figures and statements will be found. They not only give the business done in 1850, but also that of 1849. This I have done to exhibit the effect on trade, of high and low tolls.

The purpose for which statistics are collected, is not merely to fill up paper with figures, but to obtain reliable information for the safe guidance of legislation and other business. Aware as I am, that the great majority of people take but little interest in such things, and never for themselves take the trouble of investigating "causes and effects," and have but little appreciation of the advantages of such investigations, I shall take the trouble of analyzing these canal exhibits, and placing in a clear and distinct light, the effect cheap transportation has upon the movement of property. This labor of mine, I am sure, will be most acceptable to all enlightened, wise and prudent Legislators, saving them a great amount of labor, and furnishing them a sure foundation to act upon.

Ever since the Canal was constructed, the want of ascending tonnage has been severely felt, not merely as a great source of revenue, but as a business to transporters, to enable them to carry down freight at less rates, and thus do away the necessity and wrong of charging upon down freight alone, the greater part of the expense of

running boats, to and from tide-water. This could only be accomplished by lowering the tolls, as they constituted the greater portion of the expense in moving property, and extending the markets for our own manufactures of iron, steel, nails and spikes, castings, machinery, pig iron, salt, domestic cottons, and the heavy foreign groceries required in the western country. From long experience in the business, and from the series of facts I had collected and embodied in a Memorial to the Canal Board last winter, and further enforced before them by other facts and argument, I clearly showed, that the ascending tonnage of the Erie Canal, if the tolls were reduced to the point I desired, would, in three years, increase the amount of up freight, known as merchandise, 76,133,527 pounds, or 38,167 tons, of light and heavy goods.

The actual ascertained increase in this particular kind of property, under the operation of a wise and discreet reduction of tolls on some leading articles, has been 32,005,684 pounds, or over 16,000 tons, in one and the first year of the experiment. That the circle of trade has been enlarged, and our trade with the most distant portions of the country been greatly increased by reducing the tolls, see the following statement:—

Comparative amount of Goods received at Buffalo by the Erie Canal in 1849 and 1850, and Destination.

	Merchan'dze	Sugar.	Molasses.	Coffee,	Nails and Spikes.	Iron and Steel.	Crockery.	Crockery. R. R. Iron.	Fish.
						N N N		In' in iron	Inserted in
Ohio1849	20,975,506	2,157,078	1,537,134	1,537,134 1,540,989	757,170	1,437,490	1,809,419	4.10	and steel. Merchan'dze.
	16,793,600	1,641,611	1,775,649	946,3401	1,068,582	1,965,873	2,244,930		533,580
Michigan 1849	12,461,578	1,910,020	1,488,678	680,445	953,894	1,072,587	1,343,275	in I. and S.	1,343,275 in I. and S. in Merch'dze.
	-	1,719,065	1,838,638	518,302	0.00	1,708,028	2,045,145	3,702,167	317,168
Illinois 1849	13,023,849	1,377,765	1,193,229	701,574	7,	981,492	1,226,359		in Merch'dze.
1850	12,573,346	1,535,585	1,644,535	610,957	1,081,034	2,407,842	2,044,497	1,831,693	310,148
Wisconsin 1849	11,686,392	1,965,147	1,551,585	691,443	609,413	1,165,028	1,123,537	1,123,537 in I. and S. in Merch'dze	in Merch'dze.
"1850	12,991,769	2,084,699	2,195,214	735,137 1	1,216,311	2,061,224	1,797,002	134,000	408,968
Indiana1849	8,887,100	811,756	901,696	518,468	366,907	574,095	972,737	none.	in Merch'dze.
1850	7,887,538	806,645	1,136,667	436,023	567,098	1,005,534	1,406,587	77	140,159
Pennsylvania1849	6,696,971	669,911	865,094	285,612	178,275	265,361	1,056,842 in	in I. and S.in	n Merch'dze.
	5,888,897	633,919	1,115,579	229,207	280,841	467,183	1,816,179	200,206	91,136
Kentucky1849	67	41,369	61,322	56,940	91,414	105,203	134,332	none.	n Merch'dze.
	67	137,602	178,963	73,856	75,975	162,040	715,105	3	68,783
Missouri 1849		330,568	438,572	237,327	279,800	499,687	775,776	7	in Merch'dze.
"1850	6,350,425	523,759	692,384	225,625	518,555	880,088	1,314,320	Ser See Sport	91,784
Tennessee1849	996,758	26,941	27,928	52,825	58,528	98,726	127,906	3	n Merch'dze.
	2,087,971	153,227	191,175	73,807	72,336	179,489	625,147	77	15,873
Alabama 1849			Section of	-	The State of				
1850	3,136							0.00	

Continued.—Comparative amount of Goods received at Buffalo by the Erie Canal in 1849 and 1850, and Destination.

			,						
	Merch'dze, Sugar.	Sugar.	Molasses. Coffee.	Coffee.	Nails and Spikes.	Iron and Steel.	Crockery.	and Iron and Crockery, R. R. Iron.	Fish.
	1849 5,322,988 1850 6,931,448 1849 825 1849 2,394,214 1850 2,462,395	438,151 681,905 214,356 249,548	438,151         753,329         195,424         373,581         467,885         687,221           681,905         1,167,929         244,662         558,581         1,068,787         1,657,490           214,356         318,979         110,835         171,940         174,843         435,232           249,543         345,829         95,217         137,843         363,505         827,934	195,424 244,662 110,835 95,217	373,531 558,531 171,960 137,843	753,329 195,424 373,531 467,885 1,167,929 244,662 558,581 1,058,787 318,979 110,835 171,960 174,843 345,829 95,217 137,843 363,505	467,885     687,221       ,068,787     1,657,490       174,843     435,232       363,595     827,934	3 3 3 3	". in Merch'dze. " 91,140 " in Merch'dze. " 51,300
New York 1849 " 1850	1849 17,527,565 2,722,119 2,034,887 1850 17,088,538 2,413,224 2,241,775	2,722,119 2,413,224	2,034,887 2,241,775	771,670	771,670 1,172,195 665,671 2,395,433	2,256,314 2,790,751	1,407,080 2,550,548	2,256,314 1,407,080 in I. and S. ii 2,790,751 2,550,548 4,222,876	.1849 17,527,565 2,722,119 2,034,687 771,6701,172,195 2,256,314 1,407,080 in L.and S. in Morch'dze1850 17,088,538 2,413,224 2,241,775 665,671 2,385,433 2,790,751 2,550,548 4,222,876 706,702
Total1849 108,125,780 12,665,181 11,172,488 5,848,552 5,605,308 9,198,711 11,162,716 "1850 105,430,875 12,580,784 14,524,8874,904,854 9,115,225 15,050,815 19,024,898	108,125,780 105,430,875	12,665,181 12,580,784	11,172,433	5,843,552 4,904,854	5,005,308 9,115,225	9,198,711	11,162,716	12,214,135	1849 108,125,780 12,665,181 11,172,438 5,843,552 5,905,308 9,198,711 11,162,716 in Merch'dze1850 105,430,875 12,580,784 14,524,337 4,904,854 9,115,225 15,050,815 19,024,893 12,214,185 2,826,741

The necessity of reducing the tolls on heavy goods has become so manifest from the disclosure of the fact, that the delivery in 1849, at Buffalo, of Sugar, Molasses, Coffee, Iron and Steel, Nails and Spikes, Crockery and Glass Ware, with Oysters and Clams, was but 56,580,919 pounds, against 64,346,841 pounds of the same kind of goods in 1848—showing a falling off of 7,765,922 pounds, which were not purchased, or which had been diverted through other States and routes, to the injury of the That this trade must canal revenues and its business. be invited back, and more with it, was no longer a question to speculate upon. It must be done, and done immediately. The first step to accomplish it was a discreet reduction in the tolls. The forwarders were doing more than their share to preserve it, by carrying light and heavy goods for 15 cents a hundred, the whole length of the canal, while the State was enforcing a charge of 24 cents a hundred, and two cents a mile and boat run, for using the canal. A crisis had come; the State must relinquish a part of this unjust and unwise tax, or lose a great share of the business the Erie Canal was constructed to perform, and deprive our own citizens from reaching distant markets for the sale of their own productions.

Reductions were made (but not to the extent that should have been done on certain articles,) on Sugar, Molasses, Coffee, Iron, Nails and Spikes, of 20 per cent.; Pig Iron 25 per cent.; on Salted Fish 50 per cent.; on Foreign Salt 50 per cent.; largely on agricultural implements, undressed stone, and several other articles, ascending. On property going down the Canal, the rates on Pork, Bacon, Lard, and Whiskey, were reduced 25 per cent.; on Oats 33; per cent.; Black Walnut Lumber 30

per cent.; Bloom Iron 25 per cent.; Tan Bark 50 per cent.; on Charcoal 87½ per cent.; and relieved the Horses used in towing boats from paying any toll. These reductions made an average of from 20 to 25 per cent. on the whole rates. The amount of property passing on all the canals in this State, in 1849, at rates of toll then charged, produced a revenue of 3,268,226 dollars. The same amount of property passing in 1850, under the reduced rates, would give only 2,614,580 dollars, being a loss in the revenue of 653,645 dollars, or 29 per cent.

The business of the year 1850 has closed—and although breaks in the Canal, interrupting navigation, have been more frequent than usual, and more serious in character, requiring great length of time to repair—the deficit of the great leading articles of Wheat, Flour and Corn, until after the 1st of September—the low prices which have ruled in market, for our agricultural products—the unfounded reports set affoat by interested parties, and kept alive by silly articles in the newspapers, throwing a discouraging aspect over business, with numerous other drawbacks; -all of which, under any other circumstances than the cheapened rate at which property was invited forward, would have caused a serious loss to business and revenue. These Tables and Exhibits present the business done in 1849 and 1850. They can be compared, and the actual effect low rates of toll has had in increasing the movement of property and revenue, can be easily seen.

I respectfully suggested and explained to the Canal Board the advantages that would be derived, enabling us to legislate more intelligibly, if an alteration was made in the manner of keeping the accounts of property passing on the canals. They readily saw the suggestion was a proper one, and permitted the Tables to be formed under my advice and assistance, very much as they now appear. Many articles are now enumerated that have heretofore been classed amongst the item "Sundries." We are now enabled to know something of the kind and description of property transported on the Canal. Thus, Corn Meal, Tallow, Lard, and Linseed Oil: Horses. Cattle, Sheep, and Hogs; Machinery, and parts thereof; Oats, Eggs, Salt Fish, Copper Ore, Oil Cake, Hemp, Foreign Salt, and some others, are enumerated. The accounts previous to 1850 do not show that any of this kind of property was ever moved on the canals. This will explain why the term "Sundries," in the foregoing table of down freight, shows a less tonnage in 1850 than in 1849. But by adding to it these several items it greatly exceeds. Last year the term "Iron Ware" was used: this year, "Castings." A separate account is kept this year of Steel; last year it was mingled with Iron. Railroad Iron is now distinguished from other iron; heretofore, if any, it has been put into the same account. Salted Fish is a distinct article, as is also Foreign Salt and Starch; these articles have previously been mixed in the account of light or eight mill goods. These explanations of the New Tables are made, so that the attention may be more easily directed to the increase or quantity of each article.

The following concise statement shows the effect, reduction in the tolls has had in increasing heavy up freight, denominated merchandise, and causing it to be transported the whole length of the canal:—

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Received at Buffalo in 1849.	1850.
Sugar, 12,665,181	12,580,784
Molasses, 11,172,433	14,524,327
Coffee, 5,843,552	4,904,854
Nails and Spikes, - 5,605,308	9,115,225
Iron and Steel, - 9,198,711	27,264,950
Crockery and Glass Ware, 11, 162, 716	19,024,893
Oysters and Clams, - 933,018	1,037,339

Pounds, 56,580,919 Pounds,88,455,372

Being a gain of 31,874,453 pounds over 1849, and 24,108,531 pounds over 1848, the year the largest quantity was ever transported on the Canal. See also the great increase in Hides and Leather, Castings, and Iron Ware, Pig Iron, Stone, Lime and Clay, Mineral Coal, and sundries. And what is the most gratifying, as well as the most beneficial effect of this is, much the largest portion of this increase has passed over the Lakes, giving business to our shipping as well as adding largely to the business of Canals and Railroads in other States. There is a slight increase in light or eight mill goods, although no reduction was made in the tolls. To show the real increase in this kind of property, it is proper to add the Salted Fish and Starch, as these articles were included in the light goods in 1849, and paid the same toll. This will give an increase in light goods of 131,231 pounds. The whole amount of tonnage delivered at Buffalo in

1849 was 1850 was	 	211,047 tons. 260,923 tons.
	Increase.	49.876 tons.

The result in regard to down freight is no less conclusive in favor of the effect the reduction of the tolls has had in moving forward property. The increase in Bacon and Lard is 60 per cent. over 1849, and much greater than ever shipped on the Canal in any year. The same of Lumber, Beef, Wool, Fish, Copper Ore,

Charcoal, and many other articles. Pork is below last year. Several reasons can be assigned: Much goes off in the hog, leaving less to pack in the Western Country. Another, and not slight reason which had its effect: expectations were had that the tolls would be reduced; but the action of the Canal Board on the subject was deferred until the first week in March—and information did not get into the Wabash Valley that the tolls were reduced until the middle of the month—when the greater portion of that article had taken a southerly direction. Next year, the Pork of that country will, under the reductions on the New York and Indiana canals, be relieved the sum of two and one quarter dollars per ton, which will have a great influence in determining the route it will take to market. This article moves early in the spring. Not so with Bacon and Lard—they come along at all times during the season of navigation; and the greatly increased quantity in 1850 over any other year, shows clearly that the reduction in the cost of transportation has caused it to come this way. It requires no explanation why Wheat, Flour, Corn, and Whiskey, are less than in 1849: The scarcity of old grain in the country and the unexpected demand on the Mississippi, explains why it is so. Since the coming in of the new crop, from the first of September, the quantity of Wheat and Flour which has gone forward, exceeds last year. The severe drouth in the western country is the cause and only cause of a deficiency in Butter, Cheese, and Seeds.

The great increase in all articles from the western country, except a few leading ones. (which the country did not possess,) that every body looks to and talks about, should be cause of entire satisfaction and work

conviction in the minds of all, that the true way to obtain business and revenue to the Erie Canal is, to discreetly reduce the tolls more.

It wants no radical, violent breaking down of the present rates—no sensible or prudent person would ask such action—but a discreet, wise and judicious revision and reduction, justified by ascertained facts and results. and the enlarged condition of the country and its products to transport, do demand and require reasonable reductions. This revision should take place every year. Some leading articles require greater reduction than others. In securing some prominent article, which every route is striving for, a host of other smaller ones overlooked by every body, come along with it. Who, a few years ago, would have looked to the Erie Canal as the transporter of four hundred and sixty tons of Eggs from the Western States, towards tide-water? yet that quantity did, in 1850, leave Buffalo on the Canal for such destination. I mention this article as one of a multitude of a similar kind. Is not the business and revenue derived from this article as good as if obtained from wheat or any other product, to the same extent? Charcoal to the amount of forty thousand bushels, owing to 872 per cent. toll being taken off, has gone from Tonawanda to New York for the first time since the Canal was constructed; although there has been timber in any quantity, to manufacture the article. The tolls have heretofore been utterly prohibitory; and never has a cent of revenue or business been derived from this article until this year. This being an entirely new business, has required one year's experience to acquire the necessary knowledge to manage it profitably. This has been ascertained; and I am informed by those interested, that

extensive arrangements are being made to go largely into this business next year.

Is not the great interest of the people as much entitled to energetic, watchful and judicious attention, from those having it in charge, as the interests of individuals or corporations are? Are not Railroads owned by citizens in this as well as other States, and Canals in foreign countries, all putting forth every exertion it is possible, to divert away business from the Erie Canal, in which all the people of this State have an interest? And do not the high tolls imposed by the State authorities, give them greater aid than any and all other things put together? Are not privileges asked for and granted to Railroads, the Canal would blush to think of? Who or where is the citizen that asks all the tolls taken from the Erie Canal, while combined interests of corporations are overriding the authorities of the State and its lawmakers, claim to and do receive that privilege? They are not satisfied to be put upon an equality with the A reduction of tolls on the Canals is a like reduction on the Railroads. But this is not, nor will it be satisfactory to them; private corporations in this land of equal rights are much more sacred and worthy of protection than the public rights. Who carries to the consumer on the seaboard his barrel of flour for twenty-five cents, and who takes the farmer his fish, salt, sugar, iron, nails, and other supplies, at one dollar a ton, the whole length of the State? it is the Erie Canal, the people's property, the great public benefactor-and not the labor or liberality of private corporations. All that is charged above these rates, are the penalties affixed by the public authorities for using this great State Work. While thousands are readily found to shout for Railroads and every new thing that appears, few think of the Erie Canal, or the millions of property it has added to the State, and created the very means now used to bury it in oblivion. None turn towards the seaboard and witness the growth of the Cities, or look to the West and see a mighty Empire springing into existence, and render honor where honor is due, and say, this is the work of the Erie Canal.

I do not wish to be understood as saying anything hostile against Railroads or any other route, for I do not Railroads are useful and necessary, and even indispensable, when no better and cheaper conveyance for doing the business transportation of the country can be had; but for a State, blessed as this is, with a water communication like the Erie Canal, connecting the Ocean with the great Lakes, forgetful of the known and realized benefits of the greater, and permitting themselves to become infatuated with the promised superior benefits of the inferior, is surprising. But I do desire to be known as a friend of the Erie Canal, and, if possible, revive those feelings of friendship for it, which sprung into existence, when, on the morning of Oct. 25th, 1825, the cannon placed on its banks, announced to the people, from Lake Erie to Sandy Hook, the completion of this Great Work—that the great avenue of trade was now opened, through which the illimitable trade of the West would flow, enriching this State to a degree hardly within the reach of the imagination to estimate, and which from the records and evidences of the benefits it has conferred, not merely on this State, but the whole country, it has never justly forfeited-An avenue of commerce of more advantage to the great public than all the others—The regulator of all other routes and modes of conveyance throughout the broadest extent of the land, for carrying on the transportation of the products of the country. If it can be permitted to exhibit its ability, by relieving property passing on it from unnecessary burthen, to diffuse blessings untold, it will be found as it ever has been, the true and faithful servant, which will always do its duty, although it shall be rewarded with sneers, and be spoken of as having in a measure become useless and seen its best days.

Before we condemn and discard this faithful old servant, the Erie Canal, let us appeal to the records of its business done, and see if we have any just cause for doing so. The Albany Argus states, that the delivery at tide-water in fifteen working days, that is, from the 15th to the 30th November, 1850, both days inclusive, to have been, in

Flour, barrels	565.417
equal	328,917
Pork, Beef, and Ashes, 50,087 barrels	77,551
Butter, Lard, Bacon, Cheese, and Wool, 13,645,785, lbs.	63,175
	1,035,060
Lumber, Timber, Staves, Wood, Coal, Corn Meal, Oils, Tobacco, Seeds, Dried Fruits, Leather, Domestic	•
Spirits, Bran and Ship-stuffs, Pig Iron, and numerous other articles during the same time, I estimate	350,000
The whole being equal to  Barrels of Flour, of nearly 100,000 barrels a day for fifteen consecutive days.	1.385,060

This would be looked upon as a pretty fair business to be done in so short a time, on a channel "that has seen its best days," whose "tow-path is becoming covered with grass," "its waters a solitude," and from their stagnant condition becoming unhealthy "for want of being stirred up by passing boats!" This exhibit only shows

the business done one way. It it quite probable a few tons more or less left tide-water for the interior during the same time.

The following concise statement of the movement of property on the Eric Canal to and from tide-water, for the years 1847, '48, '49, and '50, I have taken from the *Evening Journal*, which has had access to the accounts of 1850, since they were made up:

			Water Valuation.				tent & Value. Valuation.
1847	-	1.744.283	\$	313,031	\$	2.057.314	\$151,612,109
1848	-	1,447,905	50,883,907	329,461	74,943,450	1,777,366	\$151,612,109 125,827,357
1849	-	1.579.946	52,375,521	1 317.364	75.266.073	1.809.310	127.641.594
1850	-	2,034,018	55,480,941	441,582	85,177,068	2,475,600	140,658,009
			nnage 1850				
		" V	dustion -		ne	ar 11 ner	cent

The amount of tonnage moved in 1847 is greatly exceeded in 1850; but the extraordinary quantity of wheat and flour sent to market that year and the unusually high prices they commanded, give the values that year the ascendency over any subsequent one. But in all the essentials of business and benefits to the country, it loses its position, and must succumb to 1850.

## TOLLS COLLECTED IN

1847	-	-	3,635,381	1849	-	-	3,268,226
1848	-	_	3.252.212	1850	_	-	3.276.903

Does the business done upon, and the revenue derived from, the Erie Canal in 1850, show, that "the great State of New York must abandon her Canals—groan under an impoverished treasury and magnificent debt, &c., &c."!! On the contrary, do not these figures demonstrate with what fidelity and watchful care this State should guard and cherish the Erie Canal, which has secured to them the immense treasures of the business

of the illimitable and prolific West, which trade can never be taken from them, but can annually be increased, if they are faithful to the great trust resting on them.

I have procured these figures and facts and made these remarks from a high regard for the best interests of the people of this State, in the hope it will arouse a latent feeling of duty on the part of legislators and those having in charge the public works, not to sacrifice them, by reducing the revenue derived from them, which goes into every man's pocket, by giving to rival and incompetent means (Railroads) privileges for doing the business this State has expended her tens of millions of dollars to secure, not enjoyed by the great public, to satisfy the craving avarice of the few. Place all the Canals and Railroads everywhere in the State on the same footing of equality: If tolls are taken off on one mode of conveyance take it off the other. In the meantime exact the same care and watchfulness in collecting tolls and seeing that property does not escape scot-free on the one. that is watched by hundreds of eyes on the other. the Canals no man is trusted a moment for tolls—his bills of weight not confided in-inspectors are multiplied to watch him at every point—expensive weigh-locks are constructed to weigh boat and cargo, to detect any attempt at fraud, and when caught at it, severe fines and penalties are imposed. See how Railroads are indulged. No one looks after them—exceptions are made in their favor-they carry what they please-return an amount for as much as they please, and some time in the course of the next month after the tolls are due, they are paid on just so much as the managers see fit to return. I do not say the Railroad managers would be guilty of defrauding the State of its just dues, but I do say, that all men are very much alike when looking to their own interests. Accidental mistakes must always happen in their favor; and I happen to know, for they have been caught at it and exposed and fined, that dishonest men doing business on the Canal have resorted to every kind of ingenuity to cheat the State out of tolls.

The Erie Canal has already built and sustains the Chemung Canal, Chenango Canal, Crooked Lake Canal, Montezuma and Seneca Canal, Oneida Lake improvement, contributed three millions to the New York and Erie Railroad, and is now constructing the Genesee Valley Canal, the Black River Canal, paying for its own construction and enlargement, and furnishing annually large sums to support the State Government. Having already done so much, and all the time doing more good, would certainly seem to entitle it to every care and protection until all these great objects are completed, when the tolls on all routes may be reduced to nominal rates, which will remove the necessity of taxation to support the State Government—with our magnificent system of internal improvement completed and paid for, and annually adding millions of dollars to the value of property in this State, even while these works are progressing to completion.

The truth is, we have lost sight of the polar star which has led this State in her march to greatness, and have been following imaginary lights which recede from us as we approach them, leaving us disappointed, discontented, and unhappy, and almost ready to abandon the very agent which each revolving year is adding millions to the wealth of the State, and preeminently distinguishes her above all others. It is time we should come

back from our visionary speculations and wanderings to the sober realities of fact. The State of New York possesses in her Erie Canal, an unrivalled and never to be equalled channel of communication between the Ocean and Western country. A judicious and wise administration of its management, discreetly reducing tolls from time to time, when doing so will increase business and revenue—enlarging its capacity as is now being done every year, making it more convenient and inviting to trade to pass it—a steady and judicious course of action, uninfluenced by the clap-trap hue and cry from every interested quarter and interest, is all that is required, to make this work what it was originally designed to bethe great business route to and from the Atlantic to the great and growing West-securing as it has done that trade to the benefit of the people of this State—paying for its own construction—discharging the debts of the State—furnishing means to carry on the State Government, as well as for accomplishing other works of improvement, and all without costing a citizen one cent.

Little as I fear its business being drawn away, by any of the new routes and modes of conveyance now completed, or to be completed, I am decidedly in favor of discreet reductions being made in the rates of toll on certain great and leading articles—

Because, it will be the means of increasing its business and revenue—give constant employment during the season of navigation, to the more than 40,000 persons engaged upon it, many of whom having the fruits of the labor of their lives invested in a boat and horses, are entitled to this consideration from the State, while from the joint labor of all, the Treasury receives annually more than 3,250,000 dollars: Because, a reduction in the tolls

on the Erie Canal, will compel overy other route and mode of transportation to reduce their charges, thereby making them more useful than they would otherwise be. and thus afford the benefit of cheap transport, to the most extended portions of our country: Because, by such reduction, the consumer will be furnished with cheap bread, the producer relieved from an unnecessary tax in carrying it to market, and will enable the necessitous millions of Europe to obtain supplies in our seaboard markets cheaper than in any other country, and aid essentially in increasing our Foreign trade: Because, the increase of business annually required to be done to and from a rapidly growing country, will more than replace any deficiency in the revenue, caused by a reduction in the rates of toll, although the precise article on which the reduction may be made, may not increase sufficiently. to make good that particular loss—yet a reduction on certain great leading articles will cause such a general movement in all, through the Caral, that no loss of revenue need be apprehended: Because, a series of facts collected yearly and from different sources, all concur to prove that a reduction in the tolls on the Eric Canal extends the circle of trade, enlarges the market for our own manufactures, and adds greatly to the business for our shipping on the Lakes, the Canal, and the Ocean: Because, the tolls on the Western Canals connecting with the Lakes, desirous of receiving from and giving the Erie Canal business, are steadily being reduced to the mutual advantage of both: Because, the more business done on the Erie Canal, and the more revenue collected therefrom, will inure to the benefit of every citizen of this State, and be advantageously felt in every department and occupation in life: And because, experience, several

and different periods of times repeated, has uniformly demonstrated that every reduction in the cost of moving property on the Erie Canal, has resulted in largely increasing its business and revenue.

The Erie Canal was not constructed merely for the purpose of piling up money in the Treasury, but to develope the resources of the State, build up our cities and towns, give employment to every branch of industry pursued by our citizens, and make the city of New York the great Commercial Emporium of the Continent, by inviting through it the trade of the West. This it has accomplished, in a most eminent degree. Look around in every section of the State, and see the rapid growth of our towns, the ready formed cash markets, our foreign commerce greatly increased, the improved condition of our farms and agriculture, the numerous manufactures, schools, colleges, churches, and other public buildings, the improved taste in building in town and country, resulting from the ability to indulge it—looking at all these things, who will say that this great avenue of trade has not enriched the people of all New York millions of dollars, and thrust forward the Empire State to a high and commanding position?

Yet a great many persons are found, and always will be, of small capacity and contracted views, ever ready to determine important matters, who never take the trouble to consult facts to enlighten and form their judgment, whose opinions, when given, only lead to error; who declare, and act accordingly that it is no benefit, but an injury to this State, to have such a volume of western trade flowing through it, filling our markets to the loss of our own producers. Were it possible, after merely consulting our own eyes, that this could be true in any respect,

their opinions, crude and unsound as they are, would be entitled to the consideration of an investigation. But they are not. It is only a waste of time to combat such folly. It merely requires the facts in regard to this matter to be stated, to expose the absurdity of such notions, without the labor of argument. The greater the western trade is, passing through the Erie Canal, the faster the domestic trade of the State increases. The movement of property on the New York Canals at different periods, is shown by the "Red Book," or Legislative Manual, page 412 and 421.

		ARRI	VING AT	Arriving at Tide-Water.	ei.				
	Going	By way of Erie Canal. Champlain Canal.	ie Canal.	Champlai	n Canal.				
	from Tide	From W. From this From Vt. From this ving at Tide Trade of	om this	From Vt.	rom this	Total arri- Internal	Internal Trade of	Total	Tolls
	Water.		State.	State. & Canada. State.	State.	Water.	this State.	Water. this State, movement.	collected.
Year.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Dollars.
1837	122,130	56,255	331,251	43,546	180,729	611,781	611,781 437,385	1,171,296	1,287,430
1843	143,595	256,376	378,969	32,126	169,390	836,861	532,983	1,513,439	2,601,590
1847	288,267	812,840	618,412	51,377	261,654	1,744,283	837,260	2,869,810	3,635,381
1849	815,550	315,550 768,659 498,065	498,065		247,751	65,471 247,751 1,579,946	999,236	2,894,732	3,268,226
The precise movement of property in 1850 I am unable to give, as the accounts are not yet made	vement	of property	y in 18£	0 I am m	nable to	give, as th	ne accoun	ts are not	yet made
up by the Canal Department. But that a great increase has taken place, is evident, from the great-	Departm	ent. But t	that a g	reat incr	ease has	taken plac	e, is evid	ent, from	the great-
er tolls collected. As the reduction was equal to 20 per cent. in the rates of toll, and the total	As the	reduction	was eq	ual to 20	) per ce	nt. in the	rates of	f toll, and	the total
amount already known to have been received, (as the auditor of the Canal Board writes me, with	nown to	have been	receive	ed, (as th	e audito	r of the (	lanal Bos	ard writes	me, with
some returns to come in, which will increase it,) in 1850, is	ome in,	which will	increa	se it,) in	1850, i	ו מס		<del>\$9</del>	\$3,276,903
Against the sum in 1849 under the high toll system, of	in 1849	under the	high to	ll system	l, of	•	•	•	3,268,226

ment in property, if charged at former rates of toll, to have produced a revenue of \$3,932,284; being \$300,000 more than was ever received before—even in 1847, when starving Europe called for every eatable thing we had to spare. Is it not evident, from these ascertained facts, that much property, heretofore prohibited from seeking a market, has been made an extensive matter of trade, merely by cheapening the cost of moving it? And has not the great public been relieved from an uncalled for tax upon their labor and productions, of little short of 700,000 dollars, and yet the revenue has been increased?

It has been objected in some quarters that I give too much importance to reduction of tolls, or cheapening transportation, in increasing our canal trade; and that I do not sufficiently take into account the great growth of the country and its business to be done. This is not so. It matters not how much the western country may multiply in population, or increase its business, if this State, by high and unnecessary charges for using her Canals, prevents their property from passing on them. driven to seek other and cheaper routes—and in every direction efforts are making to secure it—what benefit is the increase of western business to us? It is plain, therefore, that the primary cause of the great increase of our Canal trade is the cheaper rate at which it can be done. There is sound wisdom in such a course, not only as regards the best interests of the people of this State, but justice to the citizens of other States, whose business it is our wish and interest to secure.

The Erie Canal, in connection with the Lakes, is national in its benefits and influence, although only a State work. The authorities of this State alone can manage and do what is necessary to promote the public welfare

in this particular. Constructed by New York to develope the resources of the State and to invite the trade of the West through it, for the advancement of her own particular interests, and having been selected by the West as the principal channel for doing their great and growing business, it loses in a certain degree its simple character of a State work, and becomes a National necessity, and other States than New York have a deep interest in it and its management. No one act this State can do will so much benefit herself and other States as great liberality in allowing their property to pass through her Canals at reasonable rates of toll.

The use of this great work, constructed to invite their use of it for the benefit of this State, and being their only water communication to the ocean, except through a foreign country, it has become so indispensably necessary to so many States, if arbitrary and severe charges, wholly uncalled for, are imposed upon their property for using it, the question of right of way may at some future day arise, to trouble all parties. No difficulty need ever be apprehended on this point, if New York pursues a liberal and enlightened policy.

The West are furnishing largely the business from which the means are derived for constructing it, and having done so, is it not the best policy, saying nothing about the justice of the thing, to allow them and our own citizens, the use of it at the cheapest rate, having a due regard to secure revenue to finish its completion, as well as the other works dependent upon it; paying its own charges for repairs and superintendence; the obligations of the State for constructing it, and after doing all this, leave a large amount of money for State purposes. All this can be easily accomplished, by judicious action on

the part of the Canal Board; for they will be more than aided by the reciprocal good feeling of the West, who will do their great and yearly increasing business upon the Erie Canal.

The course of New York in this matter is plainly and distinctly marked out. Multiply the business and increase the revenue of the Erie Canal, by a careful and discreet revision and reduction of canal tolls—complete the enlargement as soon as possible, that every facility and inducement may be given to other States who desire to do their business through this channel, and thus secure the profits arising from the business to ourselves.

The great increase in the trade through this channel in 1850, should satisfy those having charge of it, the good effect the reduction of tolls has had upon the feelings of the Western people, by the greater trade they have given to us, to the benefit of our citizens and the State Treasury.

A striking and peculiar feature in relation to the Lakes and Erie Canal, which stamps them with a national character, is this: they and they alone determine the price or cost of the transportation business of the country throughout its broadest extent. They govern and regulate all other routes and modes of transportation, and fix the price for doing the business. Hence, the lower it is done upon them, the greater and more diffused are the benefits conferred upon the great public. This ability to do so much and general good, at so little cost, imposes a high duty on Congress and the State of New York to perform it.

A matter of the highest importance, and which should be impressed upon the State Legislature, is the remembrance of the fact, that the only source allowed by the Constitution, to obtain the means of enlarging the Erie Canal, is the surplus (after providing largely for other objects) of its own earnings. This surplus is constitutionally appropriated to the enlargement of the Erie Canal, and the completion of the Genesee and Black River Canals. All discretionary power of diverting this money to any other purpose is taken away from the Legislature, and their sound judgment and discretion alone is to determine what portion of this Fund shall be allowed to each of these works.

On the first of June, 1855, the Constitution requires 400,000 dollars additional to be taken from this surplus, and placed to the credit of the Sinking Fund. On that day the means constitutionally provided for the three works named will be diminished this amount. not, therefore, behoove the Legislature in the meantime, to set apart annually nearly the whole constitutional sum, the surplus to complete, as far as possible in that time, the enlargement of the Eric Canal, as the surest and quickest mode of obtaining the money to finish the other works, within any reasonable time? And, in the meanwhile, that the most judicious and liberal course, the most inviting to the trade of other States, should be adopted to increase our business and revenue, and add largely to the surplus, that the great and important objects to which it is constitutionally devoted, may be the sooner accomplished.

J. L. BARTON.

Buffalo, January, 1851.



